

CWSRF Benefits Reporting

Loan: 85 of 97	<input checked="" type="checkbox"/> Entry Complete		
Borrower: Chesapeake Beach, Town of	Loan Execution Date: 10/31/2007	Tracking #: WW1037	Other #:
Assistance Type: Loan	Loan Interest Rate: 1.59%	Incremental Funding: N	Phase #: 0
Loan Amount \$: \$4,182,495.00	Repayment Period: 20	Original Tracking #:	
<input type="checkbox"/> Final Amount	% Funded by CWSRF: 45.00%	Same Environmental Results:	<input type="checkbox"/>
Total from all Projects \$: 4,182,495.00	Multiple nonpoint source projects with similar Environmental Results:	<input type="checkbox"/>	Total NPS Projects: 0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: Chesapeake Beach Shellfish Protection & Interim Expansion Emergency Tank(Cost Share)

Facility Name:

Population Served (Current) :

by the Project: 4,725

by the Facility: 4,725

Wastewater Volume (Design Flow)

by the Project: 1.1800mgd Volume 0.0000mgd

by the Facility: 1.1800mgd

Needs Categories:

II Advanced Treatment \$4,182,495.00 100 %

Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☒ Groundwater ☐ Land Application
☐ Other/Reuse ☐ Eliminates Discharge ☐ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge
NPDES Permit Number: MD0020281 ☐ No NPDES Permit
Other Permit Type: Other Permit Number: 06-26-1282

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	West Chesapeake Bay	02060004	02131005	<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Maintenance.
b. Allows the system to Maintain Compliance.
c. Affected waterbody is Impaired.
d. Allows the system to address..... ☐ Existing TMDL ☒ Projected TMDL ☐ Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Shellfish Harvesting	Primary	
Water Contact Recreation	Secondary	
Protection of Aquatic Life	Primary	
Agricultural Water Supply	Secondary	
Industrial Water Supply	Secondary	

Comments: The project is for the planning, design and construction of 1.5 mgd emergency holding tank and interim expansion from 1.18 mgd to 1.32 mgd at the existing Chesapeake Beach WWTP. The existing WWTP does not have an emergency holding tank to provide 24-hour emergency storage as required by the State of Maryland regulations for any WWTP that discharges to shellfish harvesting waters. The interim expansion from 1.18 to 1.32 mgd of the Chesapeake Beach WWTP is needed to